

Form PTO-1390 P18520.P01 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER P18520
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/462067	
INTERNATIONAL APPLICATION NO. PCT/JP99/03086	INTERNATIONAL FILING DATE 09 June 1999	PRIORITY DATE CLAIMED	
TITLE OF INVENTION CERAMIC HEATER AND METHOD OF PRODUCING THE SAME AND ELECTRICALLY CONDUCTIVE PASTE FOR HEATING BODY			
APPLICANT(S) FOR DO/EO/US Masakazu FURUKAWA, Yasuji HIRAMATSU and Yasutaka ITO			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 			
<p><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(C)(2))</p> <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 			
<p><input checked="" type="checkbox"/> A Translation of the International Application into English (35 U.S.C. 371 (c)(2)).</p>			
<p><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 			
<p><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))</p>			
<p><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "EXECUTED"</p>			
<p><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (U.S.C. 371(c)(5)).</p>			
Items 11. to 16. below concern other document(s) or information included:			
<p>11. <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1.97 and 1.98.</p>			
<p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p>			
<p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p>			
<p>14. <input type="checkbox"/> A substitute specification.</p>			
<p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p>			
<p>16. <input checked="" type="checkbox"/> Other items or information: PCT/RO/101 PCT Request (with International Application as filed in Japanese). PCT/IB/301. PCT/ISA/210 (in Japanese).</p>			

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17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS	
Basic National Fee (37 CFR 1.492(a)(1)-(5)):			
Search report has been prepared by the EPO or JPO. \$840.00			
International preliminary examination fee paid to USPTO (37 CFR 1.482). \$ 670.00			
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO(37 CFR 1.445(a)(2)) \$ 690.00			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO. \$ 970.00			
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4). \$ 96.00			
ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 840.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$ 0.00
Claims	Number Filed	Number Extra	RATE
Total Claims	24	- 20 = 4	X \$18.00 \$ 72.00
Independent Claims	6	- 3 = 3	X \$78.00 \$ 234.00
Multiple dependent claim(s) (if applicable)			+ \$260.00 \$ 0.00
TOTAL OF ABOVE CALCULATIONS =			\$ 1,146.00
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)			\$ 0.00
SUBTOTAL =			1,146.00
Processing fee of \$130.00 for furnishing the English translation later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+ 0.00
Extension of Time fee in the amount of \$			+ 0.00
TOTAL NATIONAL FEE =			1,146.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ 40.00
TOTAL FEES ENCLOSED =			1,186.00
			Amount to be refunded \$
			Charged \$
a. <input checked="" type="checkbox"/> A check in the amount of \$1,186.00 to cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. ____ in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0089</u> . A duplicate copy of this sheet is enclosed.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191			
 SIGNATURE Bruce H. Bernstein NAME			
29,027 REGISTRATION NUMBER			